REMARKS/ARGUMENTS

The foregoing amendment and the remarks that follow are responsive to the Office Action dated April 26, 2005. In that Office Action, claims 35-38 were allowed; claims 4, 5, 7-12, 21, 22, 24-29 and 40 were rejected under 35 U.S.C. §112, second paragraph, on grounds of indefiniteness; claims 1,3-5,13-18, 20-22, 30-34 and 39-45 were rejected under 35 U.S.C. §102 (e) as being anticipated by United States Patent No. 6,783,572(Squires) and claims 2,6,19,23 and 46-53 were merely objected to as being dependent upon a rejected base claim but were indicated to be allowable if rewritten to include the limitations of the base claim and any intervening claims.

By the present amendment, page 20 of the specification ahs been amended to correctly state the vane angles recited in originally filed claims 4, 5, 21 and 22, thereby overcoming the Section 112 rejections of claims 4, 5, 21 and 22. Also, claims 6-12 and 23-28 have been amended to overcome the stated Section 112 rejections and/or to clarify such claims.

Also by the present amendment, applicant has placed the application in condition for allowance based solely on the allowability stated in the Office Action. The following is a summary of the amendments made to place all claims in condition for allowance:

- The limitation of allowed claim 2 has been amended into independent claim 1 and claim 2 has been cancelled, thereby placing claims 1 and 3-17 in condition for allowance.
- The limitation of allowed dependent claim 19 has been amended into independent claim 18 and claim 19 has been cancelled, thereby placing claims 18 and 20-34 in condition for allowance.

 The limitations of allowed claims 45-47 have been amended into independent claim 39 (with the limitations of claims 46 and 46 being recited in Markush format) and claims 45-47 have been cancelled, thereby placing claims 39-44 and 48-53 in condition for allowance.

 New independent claim 54 contains the subject matter of original independent claim 1 in combination with the limitation of allowed dependent claim 6. New claims 55-70 depend directly or indirectly from new independent claim 54. Thus, new claims 54-70 are in condition for allowance.

 New independent claim 71 contains the subject matter of original independent claim 18 in combination with the limitation of allowed dependent claim 23. New dependent claims 72-85 depend directly or indirectly from new independent claim 71. Thus, new claims 71-85 are in condition for allowance.

Accordingly, all grounds for rejection have been obviated or overcome and claims 1, 3-18, 20-44 and 48-85 are ready for allowance. Issuance of a notice of allowance is earnestly solicited.

Respectfully submitted,

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